

FIG. 1

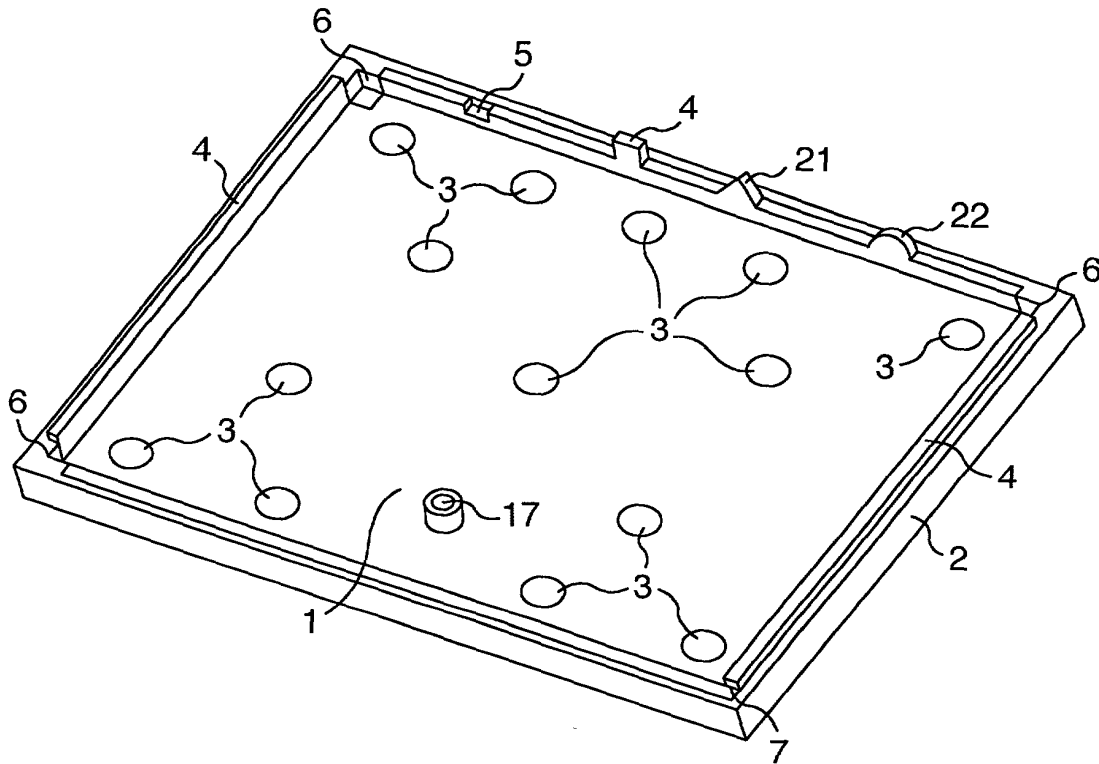


FIG. 2

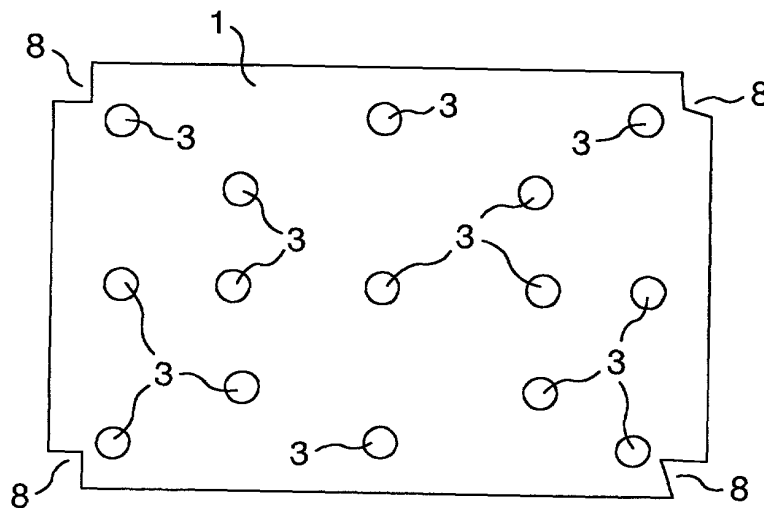


FIG. 3

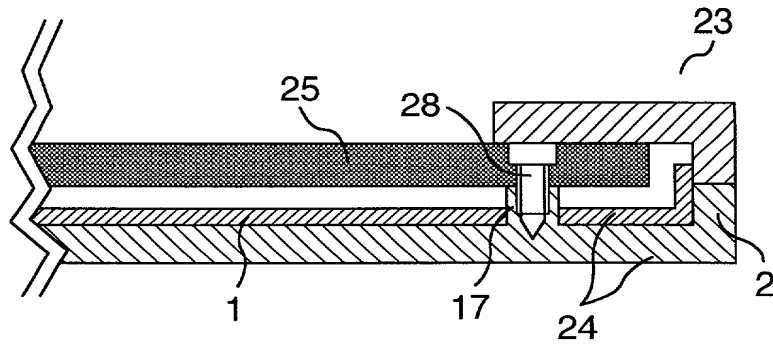


FIG. 4

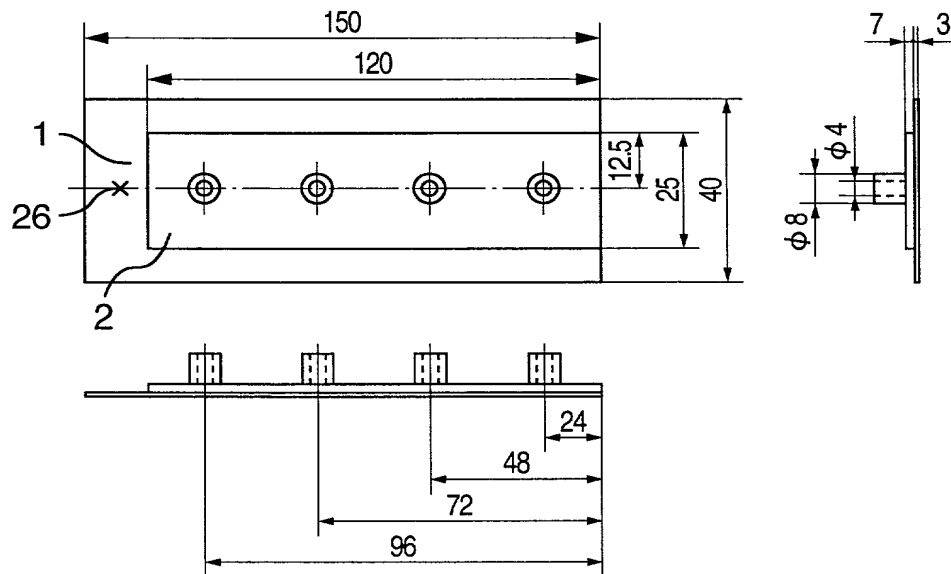


FIG. 5

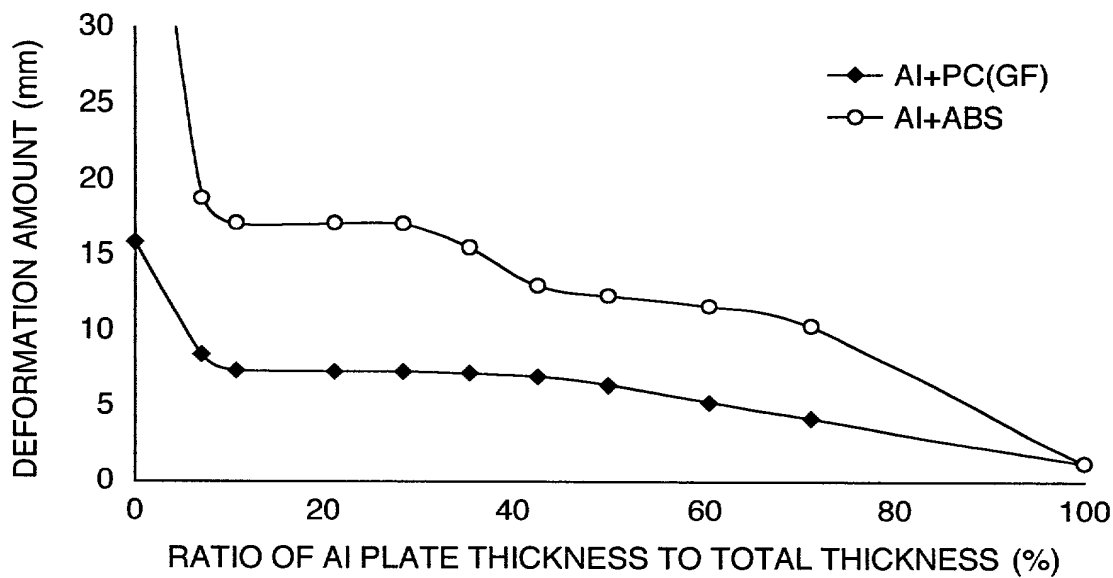


FIG. 6

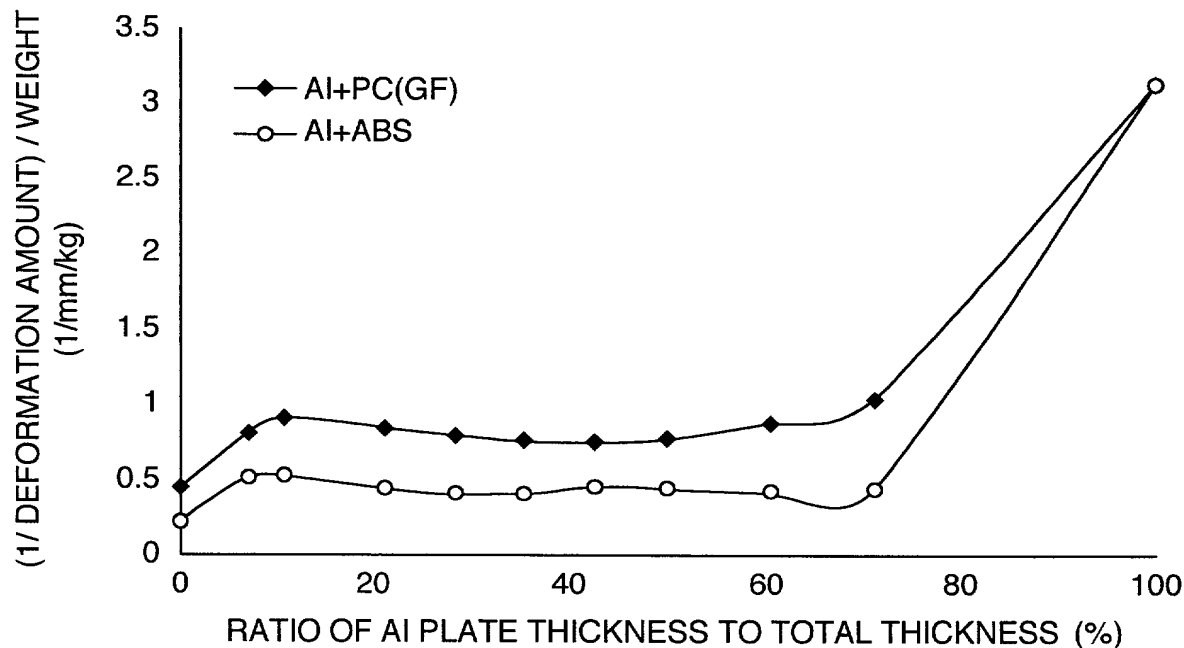


FIG. 7

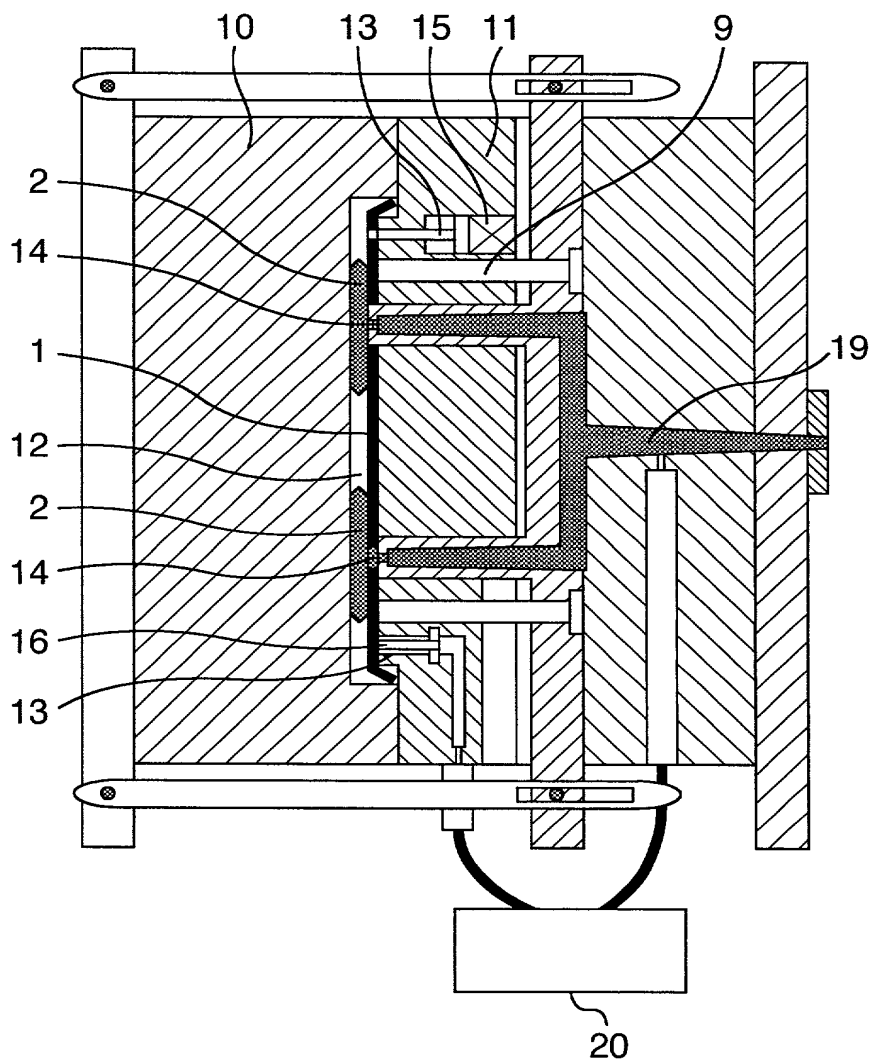


FIG. 8

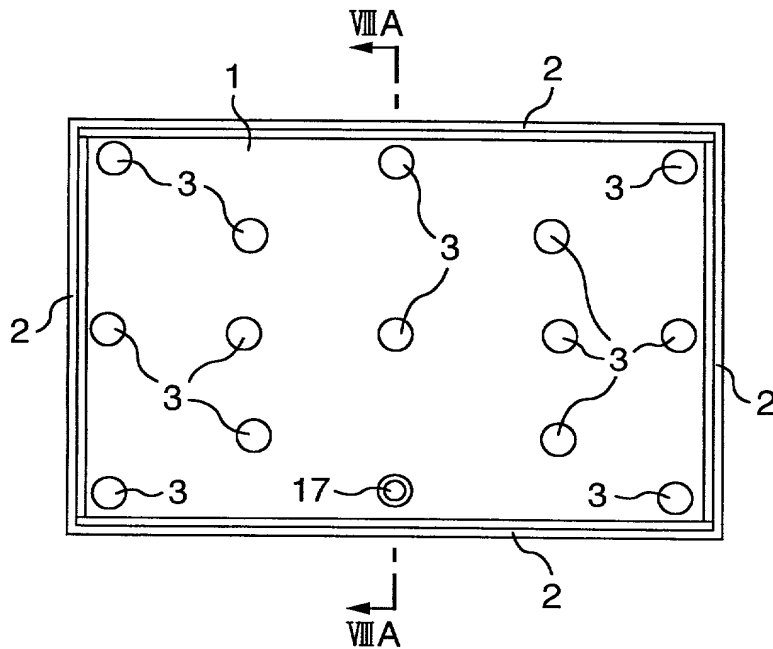


FIG. 8A

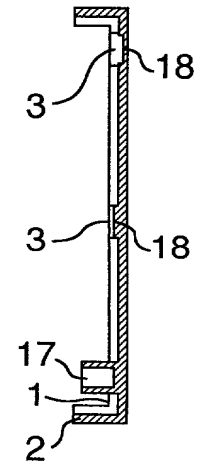
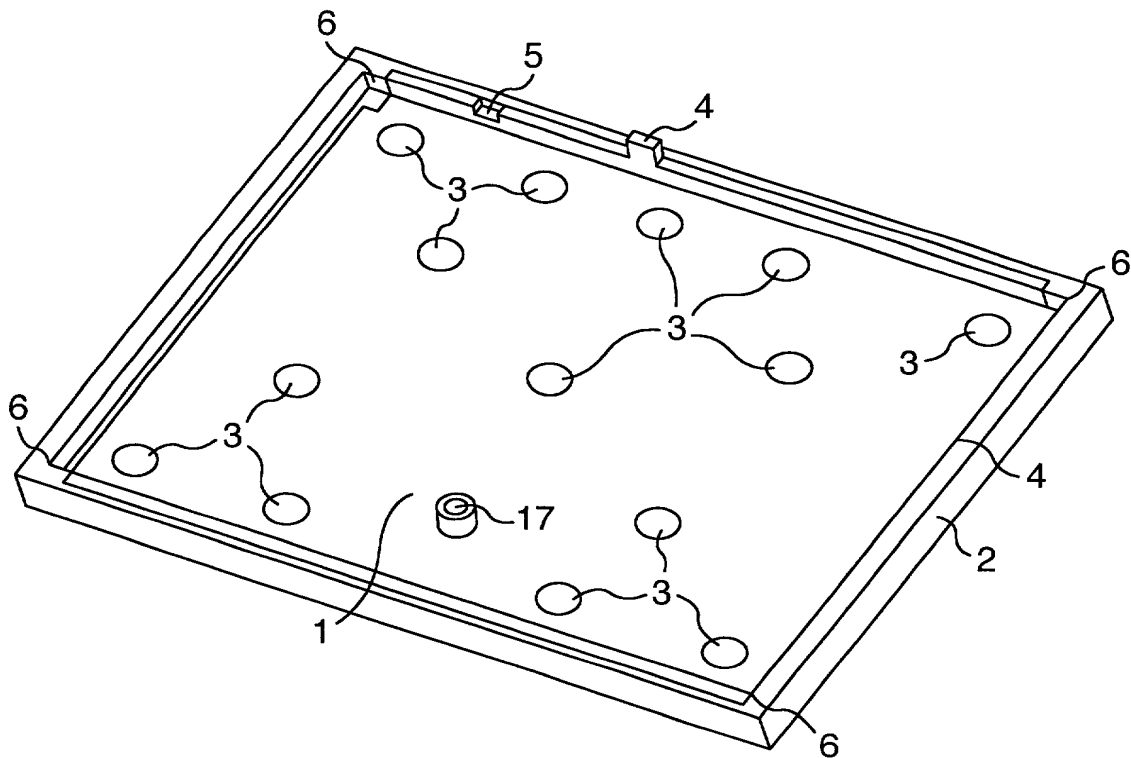


FIG. 9



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FIG. 10

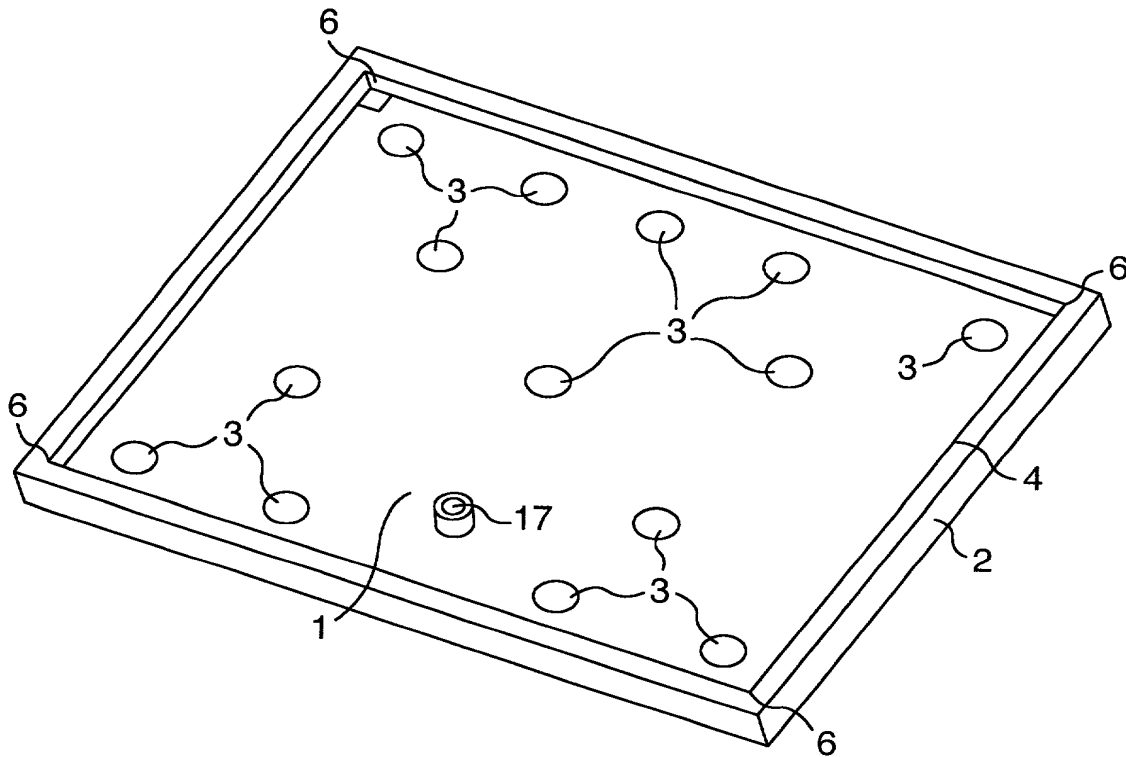


FIG. 11

MATERIAL	FLEXURAL MODULUS (GPa)	SEPARATION FORCE (N)
PC + FILLER	7.9	-
PC + FILLER / Al PLATE	40.0	7.8